



## SEQUENCE LISTING

<110> PAVONE, VINCENZO  
LUSSO, PAOLO

<120> RANTES-DERIVED PEPTIDES WITH ANTI-HIV ACTIVITY

<130> 2503-1163

<140> 10/542,857

<141> 2005-07-21

<150> PCT/IB2004/000155

<151> 2004-01-22

<150> IT MI2003A000107

<151> 2003-01-24

<160> 38

<170> PatentIn Ver. 3.3

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<220>

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<222> (2)

<223> Phe, Tyr, 1Nal, 2Nal, or Cha

<220>

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<223> This region may encompass 2-12 variable amino acid residues

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<222> (18)

<223> Phe, Tyr, 1Nal, 2Nal, or Cha

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<223> C-term amidated

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Cys Xaa Pro Tyr Ile Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa  
 1 5 10 15

Xaa Xaa Tyr

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<222> (7)

<223> Ala or Pro

<400> 2

Ala Arg Pro Leu Pro Arg Xaa His Ile Lys Glu Tyr Phe  
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 Ala Arg Pro Leu Pro Arg Lys Glu Tyr Phe  
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<400> 10  
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<220>  
 <223> C-term amidated

<400> 12  
 Cys Phe Pro Tyr Ile Ala Arg Pro Leu Pro Arg Ala His Ile Lys Glu  
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Tyr Phe Tyr

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<220>  
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Tyr Phe Tyr

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<220>  
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 <222> (2)  
 <223> 1Nal

<220>  
 <223> C-term amidated

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Tyr Phe Tyr

<210> 15  
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Tyr Phe Tyr

<210> 16  
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<220>  
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<220>  
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<400> 16  
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Tyr Phe Tyr

<210> 17  
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Tyr Xaa Tyr

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Cys Phe Pro Tyr Ile Ala Arg Pro Leu Pro Arg Pro His Ile Lys Glu  
 1 5 10 15

Tyr Xaa Tyr

<210> 19

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Tyr Xaa Tyr

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<210> 27  
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<400> 27  
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Tyr Phe Tyr

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Tyr Phe Tyr

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peptide

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<210> 38  
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<220>  
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peptide

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